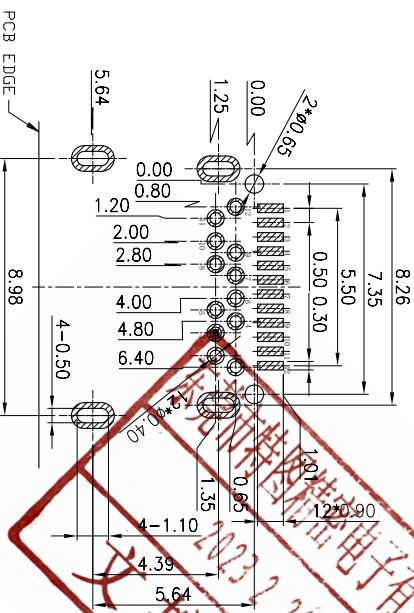
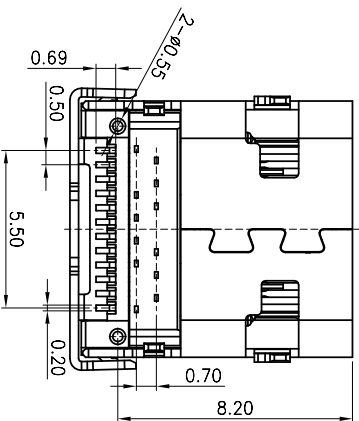
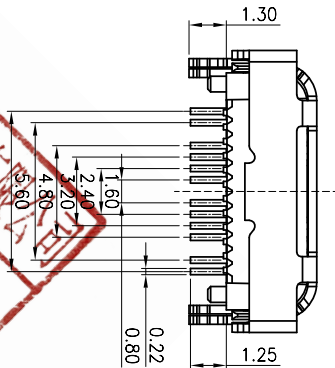
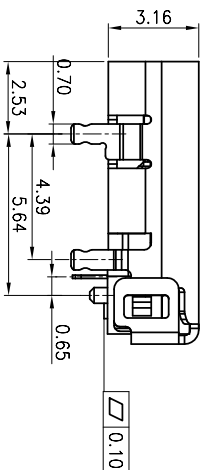
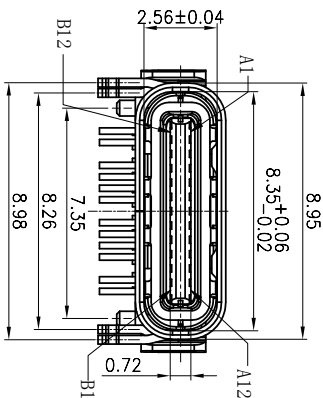
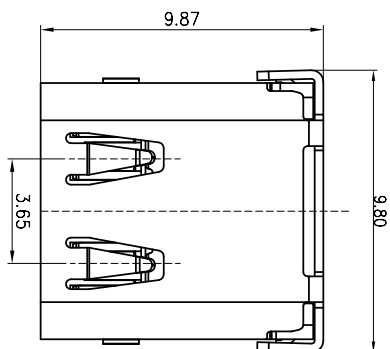




RECOMMENDED P.C.B. LAYOUT (T=1.00mm)
TOLERANCE UNSPECIFIED ±0.05mm

PIN	SIGNAL NAME	PIN	SIGNAL NAME
A1	GND	B12	GND
A2	SSTXP1	B11	SSRXP1
A3	SSTXN1	B10	SSRXN1
A4	VBUS	B9	VBUS
A5	CC1	B8	SBU2
A6	DP1	B7	DN2
A7	DN1	B6	DP2
A8	SBU1	B5	CC2
A9	VBUS	B4	VBUS
A10	SSRXN2	B3	SSTXN2
A11	SSRXP2	B2	SSTXP2
A12	GND	B1	GND

NOTE:

1. ELECTRICAL CHARACTERISTICS
- 1-1. VOLTAGE RATING: 20V MAX
- 1-2. CURRENT RATING: 5.0A MAX
- 1-3. CONTACT RESISTANCE: 40 milliohms MAX.
- 1-4. INSULATION RESISTANCE: 100 Megohms MIN.
- 1-5. DIELECTRIC WITHSTANDING VOLTAGE: 100V AC FOR 1 MINUTE.
2. MECHANICAL CHARACTERISTICS
- 2-1. MATING FORCE: 5~20N
- 2-2. UNMATING FORCE: 8~20N
- 2-3. DURABILITY: 10000 CYCLES
3. SALT SPRAY: 24H
4. OPERATING TEMPERATURE: -40°C~85°C
5. RoHS 2011/65/EU COMPLIANT.
6. MPQ : 1000PCS/REEL.

NO	DESCRIPTION	QTY	MATERIAL	PLATING & COLOR
D	SHIELD	1	STAINLESS STEEL	NI PLATING
C	GROUND PLATE	1	STAINLESS STEEL	
B	CONTACT	24	COPPER ALLOY	Au 1U" On Contact Area All over Nickel Plated .
A	HOUSING	1	THERMOPLASTIC U94-W0	BLACK
UNLESS OTHERWISE SPECIFIED TOLERANCES				
DECIMALS: ANGLES:				
X	±0.5	X	±2°	
X.X	±0.3	X.X	±1°	
X.XX	±0.2			



TITLE: USB TYPE C 母 24P 板上型SHDIP (20G)

PART NO. 1022403R013

CHKD 2023.02.17

SCALE 1:1

CUSTOMER COPY SIZE: A4 SHEET: 10F1 REV: A

REV.	ECN NO OR DESCRIPTION	REVISED	DATE
A	PRODUCT RELEASE	CRL	2023.02.17